

Amendment

Serial No. 09/669,138~

CLEAN VERSION OF CLAIMS AMENDED HEREIN

1. (Twice Amended) A fluid heating tank comprising:

a fluid heating tank laying on its side and having an inlet located in an annular sidewall of said tank at a lower portion of said tank and an outlet located at an upper portion of said tank higher than said inlet; and

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a baffle assembly positioned within said tank over said inlet, said baffle assembly comprising:

an inner cap positioned over said inlet including a collar-like base having an inner cover attached to the top portion of said base said inner cover having openings therein to control fluid flow into said tank; and

an outer cap attached to and spaced apart from said inner cap by a spacer, said outer cap having a flange depending downwardly therefrom such that water flowing through said inlet may flow through said openings and impinge against a bottom of said outer cap continuing relatively smoothly along the inside of said flange and out into said tank.

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1. (Twice Amended) A fluid heating tank comprising:

a fluid heating tank laying on its side and having an inlet located in an annular sidewall of said tank at a lower portion of said tank and an outlet located at an upper portion of said tank higher than said inlet; and

a baffle assembly positioned within said tank over said inlet, said baffle assembly comprising:

an inner cap positioned over said inlet including a collar-like base having an inner cover attached to the top portion of said base, said inner cover having openings therein to control fluid flow into said tank; and

an outer cap positioned over said inner cap wherein said outer cap is supported by brackets depending from said sidewall of said tank, said outer cap having a flange depending downwardly therefrom such that water flowing through said inlet may flow through said

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openings and impinge against a bottom of said outer cap continuing relatively smoothly along the inside of said flange and out into said tank.

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